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ABSTRACT

Studied are the urgent housing needs of the University of Alberta mature student body with particular reference to three old residence halls. A comprehensive questionnaire was developed and administered to University of Alberta mature students and reported here on their housing preferences, needs, and experiences. The report consists of four sections. First, questionnaire administration indicates the manner in which the study was conducted. Next housing type results show overall housing choice by students indicating the direction of the study. The study next develops mature-student walk-up apartment use and demand factors. And lastly, the study develops mature-student room-and-board use and demand factors. The report ends with the conclusions and implications that can be drawn from the study. (Author)

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OFFICE OF INSTITUTIONAL RESEARCH AND PLANNING
THE UNIVERSITY OF ALBERTA EDMONTON, ALBERTA T6G 2J9

THE MATURE STUDENT

HOUSING STUDY

1973/1974

Prepared for the Campus Development Committee

Sub Committee on Housing and Food Services

Submitted by

Wm. John Williamson, Research Officer
Office of Institutional Research and Planning
The University of Alberta

3

February 1974

ABSTRACT

The Office of Institutional Research and Planning was directed to undertake a study of the urgent housing needs of the University of Alberta mature student body. This study came about when the Campus Development Committee sub committee on Housing and Food Services was asked to examine the need for housing on campus, with particular reference to the three old residences: Athabasca, Assiniboia and Pembina Halls.

The Office of Institutional Research and Planning developed and administered a comprehensive questionnaire to University of Alberta mature students and reports here on their housing preferences, needs and experiences.

The report consists of four sections. First questionnaire administration indicates the manner in which the study was conducted. Next housing type results shows overall housing choice by students indicating the direction of the study. The study next develops mature student walk-up apartment use and demand factors. And lastly, the study develops mature student room and board use and demand factors. The report ends with the conclusions and implications that can be drawn from the study.

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Last but not least, our sincere thanks to the mature students who supplied a wealth of housing facts, figures, needs and experiences for the study.

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INTRODUCTION

1. Mature Student Housing Study Background

In October, 1973, The Campus Development Committee established several sub committees with terms of references to study the effects of limiting the University of Alberta enrolment to 20,000 instead of 25,000 students in the Long Range Development Plan. The Food Services sub committee of the Campus Development Committee was one such committee (see Appendix III), commissioned to assess the food services needs of the newly developing North Garneau area of the campus. During the winter and spring of 1972/73, the food services sub committee studied the North Garneau food situation and made appropriate recommendations back to the Campus Development Committee. In March, 1973, even as the food services aspect was in progress, the sub committee's terms of reference were broadened to a Student Housing and Food Services sub committee, with the specific new assignment of recommending appropriate housing action, involving the University's three old original student residences, Athabasca, Assiniboia and Pembina Halls. This report, in keeping with the student housing commission, is a study of mature student housing needs at the University of Alberta, with particular emphasis on the single student. The background to the study is briefly described in the following paragraphs.

Following the housing commission, members of the committee began to assemble all available information and data on University student growth characteristics and housing trends. In so doing, it was soon realized that one obvious gap in the University of Alberta student housing provision was for the single mature student. Pembina

Hall, for women, was handling the housing needs of the mature single females, but both Athabasca and Assiniboia Halls, for men, had been condemned as residences several years earlier. In addition, no other male residences on campus were adequately providing for the housing needs of the mature single male student. Because of old safety features, the Pembina Hall was to be condemned after the 1973/74 academic year, leaving no housing provision for the mature single students. The undesirability of this situation was further emphasized in the committee by personal representations to the committee from the Pembina Hall House Committee, the Dean of Men, and the Graduate Student Association.

Yet another important finding upon the examination of information and data was that there was a need for much better facts and figures regarding the entire single mature student housing situation. This unique housing market had not been specifically examined before. Thus, in June, 1973, The Office of Institutional Research and Planning was commissioned by the Campus Development Committee sub-committee on Housing and Food Services, to perform a study of the housing needs of the mature single student.

Preparatory to the study, it was decided to perform a preliminary information analysis on the University of Alberta mature student as recorded on the 1972/73 student master file. This analysis proved itself to be valuable in that it pointed out a few of the complexities and directions of the study. Specifically the analysis showed the method for obtaining a "mature" student sample as is discussed under questionnaire administration to follow. The need for study control (See Appendix II) also became apparent, as the student sample of the

study is biased in favour of older ages. Also of importance, the preliminary analysis lead to the realization that those students with differing local and final marks addresses are the students most in need of campus housing. Lastly, work at City Hall with the city tax assessor's residential files, showed, by way of student local addresses, the wide range in types of student housing accommodation.

With the above knowledge at hand, the final step in the planning process was development of the student housing questionnaire (Reference Appendix IV) aided by members of the sub committee and the Office of Institutional Research and Planning.

2. Mature Student Housing Study Report

This report sets out the findings of the University of Alberta Mature Student Housing Study. The objective of this Study was to determine the urgent housing needs of the University of Alberta mature single students, both female and male. In this regard their needs were determined along with all mature students to keep a broader perspective on overall mature student housing patterns and needs.

The report sets out for the reader, firstly, questionnaire administration to show the necessary divisions of the student body. This will aid the reader in viewing study results. The results of the survey of all housing types over two academic years follow, showing recent housing trends or preferences.

Since the Study determines that single rooms and walk-up apartments are the recommended items, these housing types usages and demand factors are covered in detail. These materials support and lead to the conclusion and recommendations of the Study. As a wealth of housing information became available to the Study, Appendix I "Student

Comments" serves to bring actual representative student observations to shed light on the findings of the study. Appendix II shows that good representative samples of University of Alberta mature students were taken.

Please note that when the various tables, etc. of the study refer to housing types A, B, C, etc., the sample questionnaire of Appendix IV should be consulted to see what is meant (Reference Question 3).

Questionnaire Administration

The University of Alberta student master file of 1973/74 was the source of the student sample for the Mature Student Housing Study. This sample was obtained in the following way: First it was decided that the definition of mature would be taken as all students who were 20 years old or more as at December 1, 1973, thus eliminating all teenage students. However, as the housing questionnaire developed along the lines of asking questions on "What did you do?", rather than "What would you do?" etc., it became necessary to survey students who had experience the last academic year 1972/73 in addition to the current year. Thus it became necessary to sample all students 21 years old or more as at December 1, 1973, who had advanced to second year university or further. This technique resulted in obtaining an 8,307 student sample.

During the conceptualization stage of the study, it was reasoned that those students who gave an address to which they requested their marks be sent, different from their local address, would be the group of students most likely in need of student housing. The group of students who showed both addresses as the same would be least in need of local housing, but would also be sampled in the survey to be sure of their needs. Thus the students falling into the overall mature student sample as described above were split into two groups according to their local and marks addresses. This resulted in there being 3,153 students with "different" marks and local addresses and 5,154 with the addresses the same. Of these two groups, a one-in-three sample and a one-in-ten sample respectively were selected from each address type file on the

random basis. Profiles of age, sex, faculty, etc., (Reference Appendix II) were then run on the master samples and the one-in-three and one-in-ten samples to be sure of appropriateness of the samples. When this was done and a good overall sample was derived, the questionnaires were administered according to the following tabular information.

Finally, it was decided to sample an additional source of information and thus a hand out sample was given to the Deans of Men and Women, and the Graduate Student Association. No rules of age etc., were applied to these questionnaires, which were administered by and through the above three offices. However, it was shown, in the process of debugging and coding these questionnaires for computer analysis, that they are an excellent additional source of information on mature student housing experiences.

TABLE I

QUESTIONNAIRE ADMINISTRATION

I. Mail Out Sample

(A) Marks and Local Address Different Questionnaire

Master Sample Size	3153
Mail Out Sample Size (one in three)	1071
Less Number and Improper Addresses (i.e. from student master file)	56
Mail Out Sample Mailed Out	1015
Questionnaires Returned Unopened 45 or 45/1015 =	4.4%
Questionnaires Returned Completed 410 or 410/1015 =	40.4%

(B) Marks and Local Address the Same Questionnaires

Master Sample Size	5154
Mail Out Sample Size (one in ten)	517
Mail Out Sample Mailed Out	517
Questionnaires returned unopened 3,or 3/517 =	0.6%
Questionnaires Returned Completed 177 or 117/517 =	34.2%

(C) Summary of Total Mail Out Sample

Questionnaires Mailed Out 1015 + 517 =	1532
Questionnaires Returned Unopened 45 + 3/1532 =	3.1%
Questionnaires Returned Completed 410 + 177/1532 =	38.3%

II. Hand Out Sample

(A) Dean of Men - Questionnaires Returned Completed	23
(B) Dean of Women - Questionnaires Returned Completed	23
(C) Graduate Student Association - Questionnaires Returned Completed	35
(D) Summary of Hand Out Sample Questionnaires Returned Completed	81

Housing Type Results

The results of the housing type portion of the mature student study, as captured on Tables II, III, and IV, represent an interesting housing pattern. These results are for the group most in need of university housing - those students with different marks and local addresses.

Tables II and III show the 1972/73 and 1973/74 housing type usages for the same 340 students. Here it can be seen that most dramatic shift in house type use by students was the increase in walk-up apartments (type F), from 16.8% to 22.4% of the overall housing market. One-bedroom walk-up apartments increased from 30 to 45 students. Later results in the report shows economic motivation for this increase. Single and double type residence rooms types A1 - A5 and A2 - A6 decreased in use from 1972/73 to 1973/74 as could be predicted with mature students. But HUB and Michener Park residential use types A3 - A7 and A4 - A8 came up. Overall, however, university residence use fell from 23.8 to 22.1% amongst the student sample. The use of houses by students (often North Garneau or Co-op houses) stayed firm between years at 59 to 60 although single family dwelling use, housing (type B), dropped 25.0% to 23.8%. The use of housing type G, high rise apartments, dropped from 16.2% to 14.4% likely due to rising costs and strict twelve month leases. Other housing type use changes are seen in Tables II and III.

Table IV shows the housing type usage of new (1973/74) University of Alberta mature students. As could be expected, with

TABLE II

1972/1973 STUDENT HOUSING TYPES
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS

Housing Type 1	Housing Type 2	Number of Students	Housing Type 1%
A	A1	18	Total 81
	A2	33	Students
	A3	15	
	A4	15	23.8%
B	B1	18	Total 85
	B2	3	Students
	B3	5	
	B4	59	25.0%
C	C1	1	Total 8
	C2	0	Students
	C3	1	
	C4	6	2.4%
D	D1	2	Total 39
	D2	4	Students
	D3	4	
	D4	29	11.5%
E	E1	1	Total 10
	E2	2	Students
	E3	2	
	E4	5	2.9%
F	F1	5	Total 57
	F2	30	Students
	F3	16	
	F4	6	16.8%
G	G1	6	Total 55
	G2	26	Students
	G3	23	
	G4	0	16.2%
H	H1	5	1.4%
TOTAL		340	100.0%

TABLE III

1973/1974 STUDENT HOUSING TYPES
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS

Housing Type 1	Housing Type 2	Number of Students	Housing Type 1%
A	A5	14	Total 15
	A6	16	Students
	A7	24	
	A8	21	22.1%
B	B5	12	Total 81
	B6	2	Students
	B7	7	
	B8	60	23.8%
C	C5	1	Total 8
	C6	1	Students
	C7	0	
	C8	6	2.4%
D	D5	3	Total 36
	D6	5	Students
	D7	2	
	D8	26	10.6%
E	E5	1	Total 12
	E6	3	Students
	E7	4	
	E8	4	3.5%
F	F5	7	Total 76
	F6	45	Students
	F7	19	
	F8	5	22.4%
G	G5	4	Total 49
	G6	24	Students
	G7	17	
	G8	4	14.4%
H	H2	3	0.8%
TOTAL		340	100.0%

TABLE IV

1973/1974 NEW STUDENT HOUSING TYPE
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS

Housing Type 1	Housing Type 2	Number of Students	Housing Type 1%
A	A5	14	Total 28 Students
	A6	3	
	A7	6	
	A8	5	43.8%
B	B5	0	Total 8 Students
	B6	0	
	B7	1	
	B8	7	12.5%
C	C5	0	Total 1 Student
	C6	0	
	C7	0	
	C8	1	1.6%
D	D5	3	Total 9 Students
	D6	1	
	D7	0	
	D8	5	14.0%
E	E5	0	Total 1 Student
	E6	1	
	E7	0	
	E8	0	1.6%
F	F5	1	Total 9 Students
	F6	5	
	F7	3	
	F8	0	14.0%
G	G5	2	Total 8 Students
	G6	5	
	G7	1	
	G8	0	12.5%
H	H2	0	0%
TOTAL		64	100.0%

many new students who would not know Edmonton well, University residence use is high at 43.8%. This is so because it is easy to prearrange this housing by mail. The use of all other housing types is biased by the heavy university residence use. As the new students are at the University of Alberta a second year or more, their housing patterns will align more closely to those of Tables II and III. The two year housing type usage trends are important in determining student preferences and in calculating demand for a given housing type to follow.

The above pattern or research findings, backed up by what the students are communicating to the study via the completed questionnaires (Reference Appendix I Student Comments), lead to the direction the study and this report take and recommend. In essence, the mature students desire for privacy and quiet, coupled with an obvious shift to apartment living, suggests that private apartments are the recommended direction of the study. The Pembina Hall mature females, on the other hand, can see (and desire) adequate scope for a private and scholarly way of living in redone single rooms, which are in effect very small private units. One last item of strategy should be considered. Essentially it is not practical or economically feasible to recommend housing types B, C, D, E, or G (Reference Appendix IV, Question 3) for the three old residences. The research finding that walk-up apartments and remodeled private rooms are used and needed is thus the logical avenue for this research project to pursue.

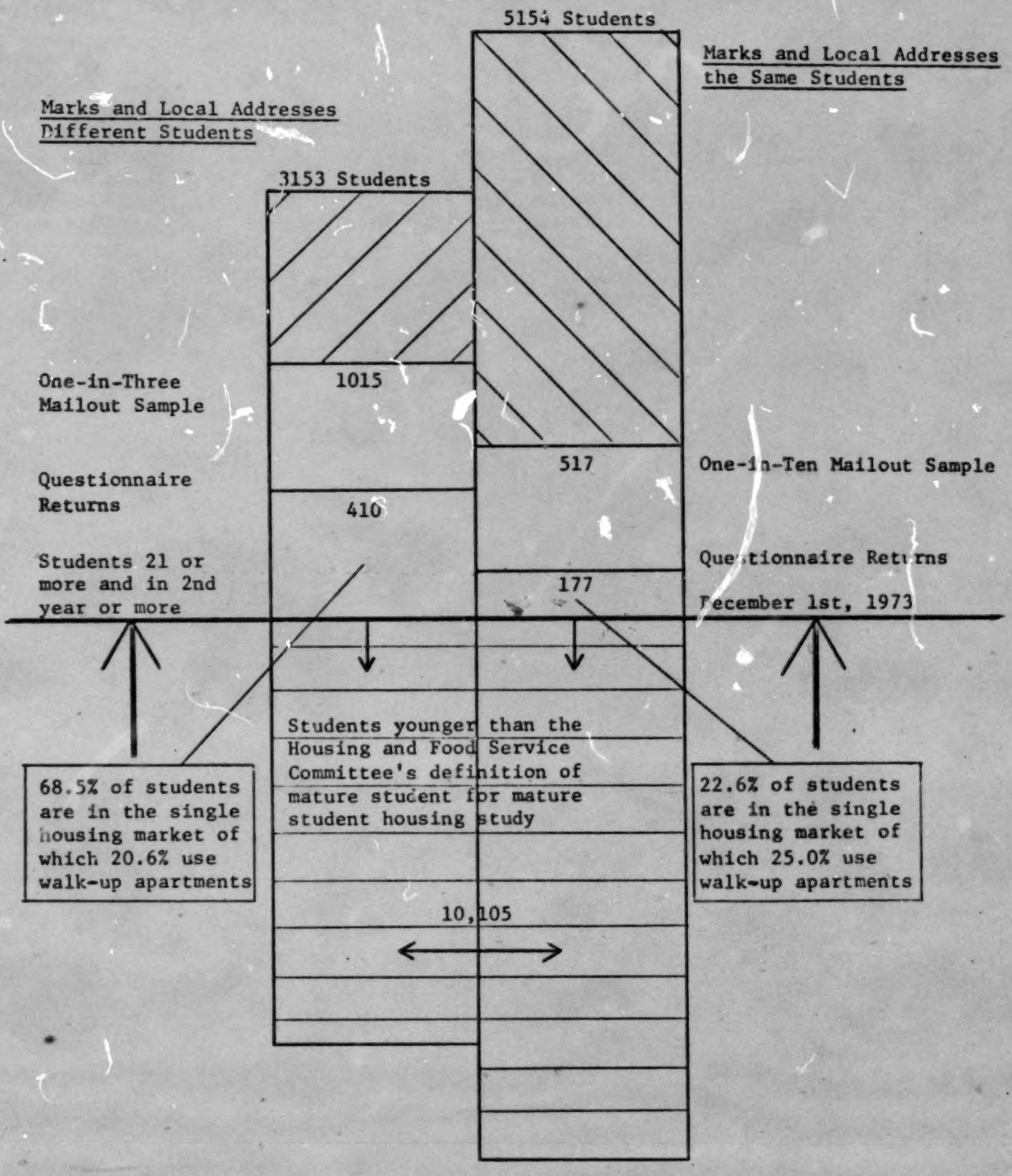
STUDENT WALK-UP APARTMENT USE AND DEMAND FACTORS

In keeping with the previous research findings, the entire pattern of mature student use and demand for walk-up apartment dwellings will now be investigated. Figure 1 shows the walk-up apartment demand resulting from the mature student housing study, viewed in relation to the total University enrolment for 1973/74. Notice that the two types of students with respect to marks and local addresses are shown. Table V, fashioned after figure one, then shows the student walk-up apartment demand calculation, depicting a total demand of 445 and 291 from both groups of students. Demand curve, graph I, next shows that for a monthly rent of $125 per apartment (1973/74) the University could appeal to about half of the relevant student group. Because of other preferences that students have, it may be more conservative to estimate a university walk-up student residence could attract one third of the available walk-up demand, which is still more than adequate to fill one converted residence.

Student data on the use of existing city walk-up apartments will be discussed. One big factor in the increased use of walk-up apartments by mature students was the cost stability over a two year period. From 1972/73 to 1973/74 student average rent costs decreased from $127 per month to $126, unlike the general picture of increasing rents. This is believed to be due to several factors, from students moving further out from high rent districts, to the greater and increasing abundance of walk-up units in Edmonton. Additionally, a significant number of students settled for one bedroom less than before. As a general rule, at least 75% of walk-up students share their apartment with one other student, so that individual rent generally averages $60 to $65 (1973/74) for a one-bedroom walk-up apartment.

FIGURE 1

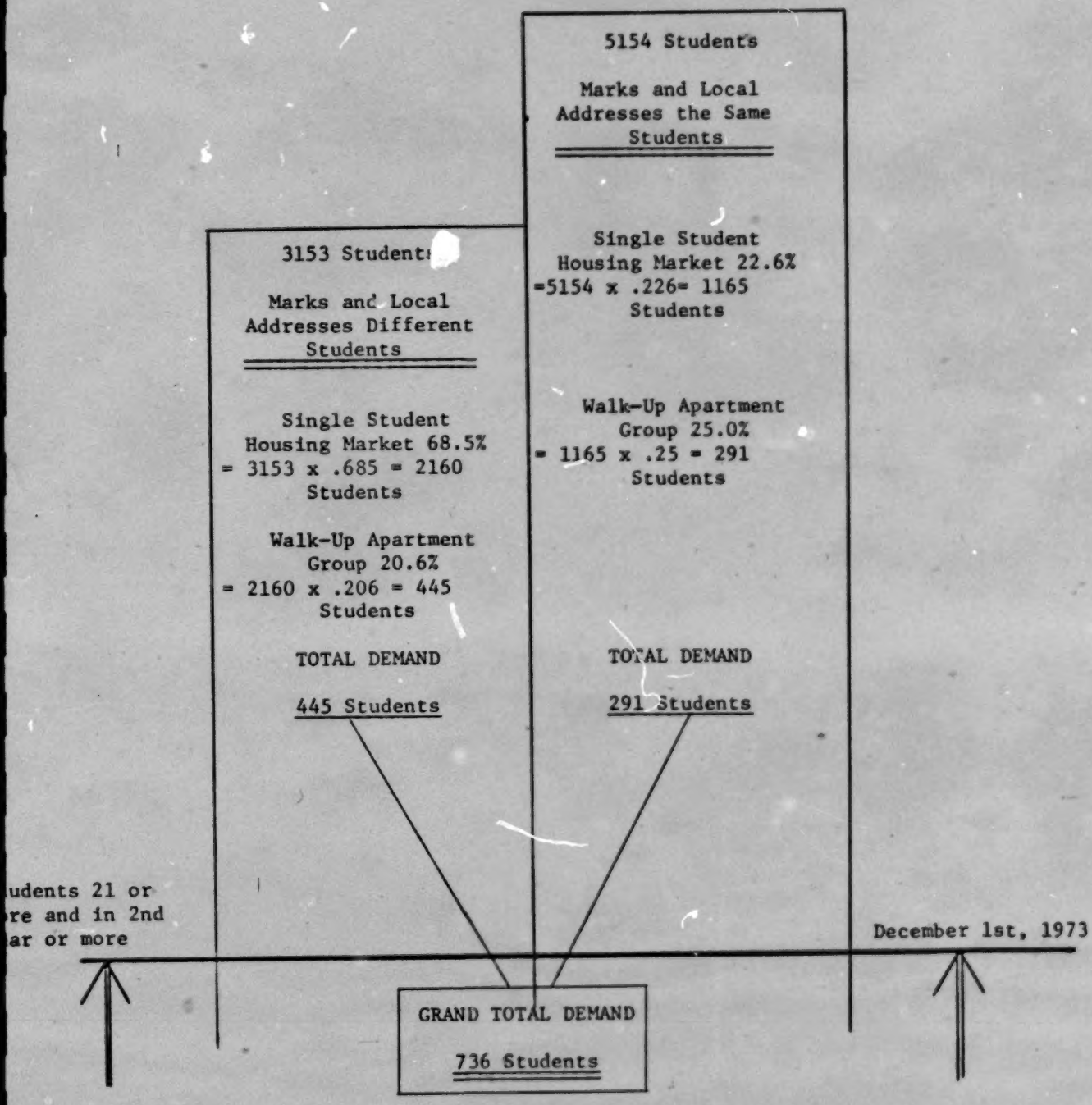
MATURE STUDENT HOUSING STUDY 1973/1974
QUESTIONNAIRE SCHEMATIC
MAIL OUT SAMPLE


5154 Students
Marks and Local Addresses the Same Students
Marks and Local Addresses Different Students
3153 Students
One-in-Three Mailout Sample
1015
517
One-in-Ten Mailout Sample
Questionnaire Returns
410
Students 21 or more and in 2nd year or more
Questionnaire Returns
177
December 1st, 1973
Students younger than the Housing and Food Service Committee's definition of mature student for mature student housing study
68.5% of students are in the single housing market of which 20.6% use walk-up apartments
22.6% of students are in the single housing market of which 25.0% use walk-up apartments
10,105

The University of Alberta 1973/1974 full time day winter session enrolment as of December 1, 1973 = 3,153 + 5,154 + 10,105 = 18,412 students.

TABLE V

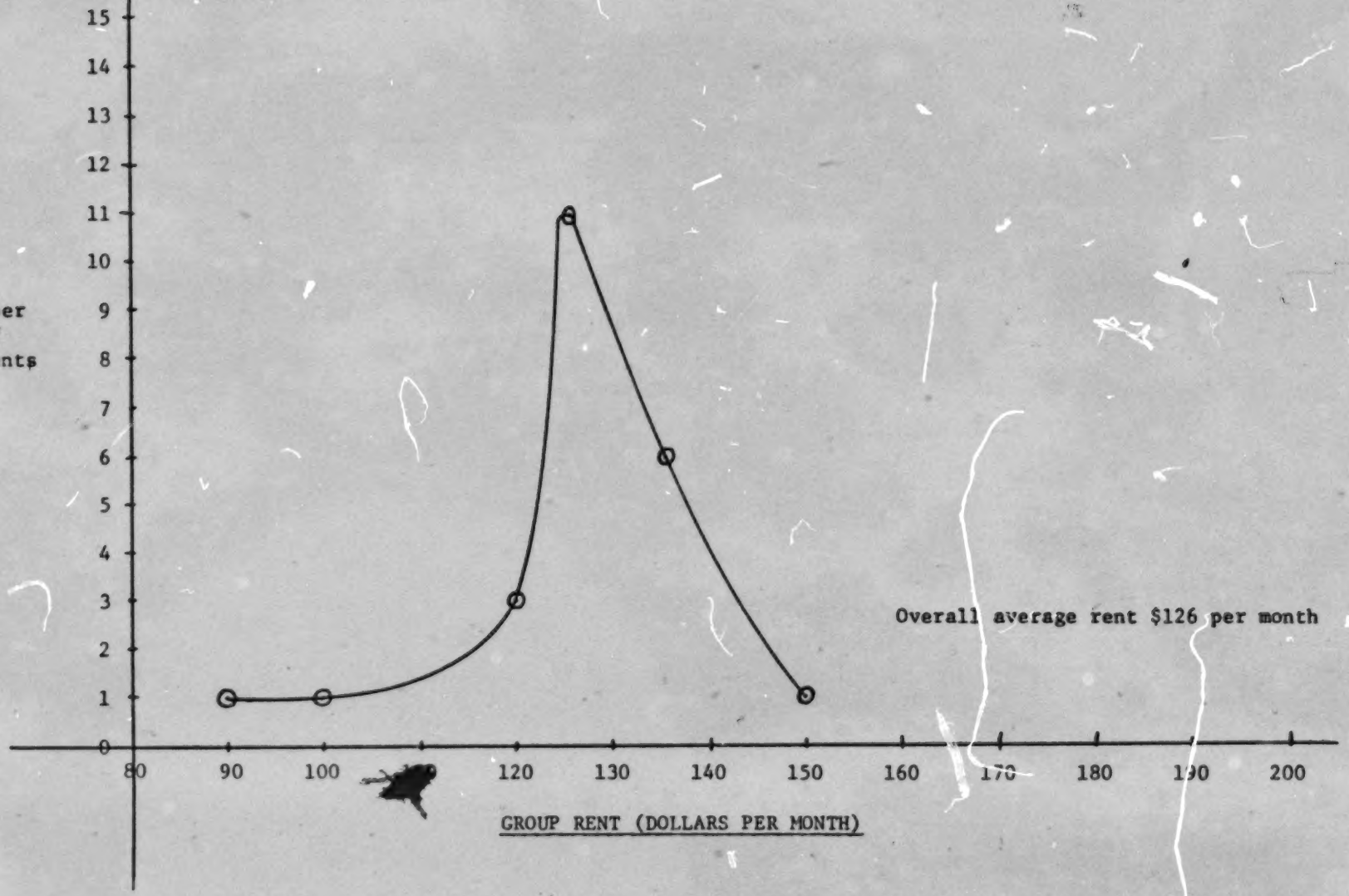
WALK-UP APARTMENT DEMAND 1973/1974
SINGLE MATURE MALE AND FEMALE STUDENTS*


5154 Students
Marks and Local Addresses the Same Students
Single Student Housing Market 22.6%
=5154 x .226= 1165 Students
Walk-Up Apartment Group 25.0%
= 1165 x .25 = 291 Students
TOTAL DEMAND
291 Students
3153 Students
Marks and Local Addresses Different Students
Single Student Housing Market 68.5%
= 3153 x .685 = 2160 Students
Walk-Up Apartment Group 20.6%
= 2160 x .206 = 445 Students
TOTAL DEMAND
445 Students
udents 21 or
re and in 2nd
ar or more
December 1st, 1973
GRAND TOTAL DEMAND
736 Students

* Students who do not reside with parents, friends or relatives or own their own home.

GRAPH I

MATURE SINGLE STUDENT*
WALK-UP APARTMENT DEMAND 1973/1974
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS



* Students who are single away from home, parents, friends and relatives and do not own home are included.

Table VI shows the two year meal preparation trend by students residing in walk-up apartments, showing increasing importance to meal preparation. Oddly enough, grand average meal preparation costs dropped to $46 per month, indicating increased economic awareness. The average mature student was found to spend an additional $10 per month on food, via vending machines, cafeterias etc., on or near campus.

Tables VII, VIII, IX and X depict male and female students' main reasons why they live in, and inadequacies they are experiencing in walk-up apartment accommodation. Tables VII and VIII show that reasonable rent is a strong and growing motivation for living in walk-up apartments. Availability and access to campus are also important reasons for living there, as are good cooking facilities. Tables IX and X show that noise and privacy are important considerations. Male students are finding inadequacies with transportation - distance to campus, service from the landlord, and heating and ventilation. Female students are incurring lack of storage space.

Walk-up apartment use and demand factors by University of Alberta mature students indicate a substantial and growing housing market. With any further increases in overall university enrolment the mature student walk-up apartment market will increase accordingly.

TABLE VI

MATURE SINGLE STUDENT*

MEAL PREPARATION TRENDS FOR
WALK-UP APARTMENT ACCOMMODATION

Housing Type	Meal Preparation					Total Students	Grand Average Cost $
	20% or Less	40% or Less	60% or Less	80% or Less	100% or Less		
Type F1 1972/73	0	1	1	1	1	4	$ 44
Type F1 1973/74	0	1	2	1	3	7	50
Type F2 1972/73	0	0	5	9	8	22	57
Type F2 1973/74	0	1	5	9	18	33	48
Type F3 1972/73	0	0	2	5	4	11	46
Type F3 1973/74	0	0	3	5	5	13	46
Type F4 1972/73	0	0	1	3	1	5	34
Type F4 1973/74	1	0	0	1	2	4	36
Total Students 1972/73	0	1	9	18	14	42	54
1973/74	1	2	10	16	28	57	46

* Students who are single away from home, parents, friends and relatives and do not own their own home are included.

TABLE VII

SINGLE MALE

WALK-UP APARTMENTS ACCOMMODATION
MAIN REASONS FOR LIVING THERE (QUESTION 12)
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

Reason Number	1972/73 Students	Main Reasons	1973/74 Students	Reason Number
1	8	Number of rooms provided	14	1
2	22	Reasonable rent	24	2
3	12	Availability	21	3
4	13	Access to campus	23	4
5	1	Proximity to part time job	2	5
6	8	Furnishings etc. and décor	6	6
7	8	Good bus service	8	7
8	4	Good study environment	11	8
9	1	Meals were provided	0	9
10	2	Proximity to other U of A students	4	10
11	0	You own it	0	11
12	6	Good cooking facilities	10	12
22	0	Want roommates	1	22
30	0	More space	1	30
31	0	Physical set up	1	31
34	0	Access to services	4	34
38	1	Facilities	0	38
40	0	To be closer to university	1	40
45	0	Convenience	2	45
50	0	Privacy	1	50
51	0	Independence	1	51

TABLE VIII

SINGLE FEMALE

WALK-UP APARTMENTS ACCOMMODATION
MAIN REASONS FOR LIVING THERE (QUESTION 12)
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

Reason Number	1972/73 Students	Main Reasons	1973/74 Students	Reason Number
1	8	Number of rooms provided	10	1
2	13	Reasonable rent	18	2
3	12	Availability	14	3
4	10	Access to campus	16	4
5	0	Proximity to part time job	2	5
6	3	Furnishings	4	6
7	9	Good bus service	12	7
8	2	Good study environment	4	8
9	0	Meals were provided	0	9
10	1	Proximity to other U of A students	1	10
12	5	Good cooking facilities	7	12
15	0	Economics	1	15
33	1	Management	0	33
45	2	Convenience	0	45
46	1	Furniture supplied	0	46
50	2	Privacy	0	50

TABLE IX

SINGLE MALE

WALK-UP APARTMENTS ACCOMMODATION
INADEQUACIES (QUESTION 17)
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

Reason Number	1972/73 Students	Inadequacy	1973/74 Students	Reason Number
1	5	None	11	1
2	4	Noise vs. study problem	5	2
3	2	Study lighting	1	3
4	4	Heating or ventilation	5	4
5	2	Inadequate food	2	5
6	2	Service from landlord	6	6
7	5	Lack of storage space	4	7
8	1	Food facilities	2	8
9	6	Transportation - distance to campus	7	9
10	2	Privacy	2	10
11	4	Depressing atmosphere	4	11
15	0	Cost	2	15
21	1	Size	1	21
24	1	Facilities	0	24
29	0	Parking	1	29
31	1	Maintenance	0	31
32	2	Cleanliness	0	32
36	1	Management	0	36
37	1	Transportation - distance to U.	1	37
42	0	Roommates	1	42
45	0	Other tenants	1	45

TABLE X

SINGLE FEMALE

WALK-UP APARTMENT ACCOMMODATION
INADEQUACIES (QUESTION 17)
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

Reason Number	1972/73 Students	Inadequacy	1973/74 Students	Reason Number
1	5	None	7	1
2	5	Noise vs. study problems	5	2
3	2	Study lighting	3	3
4	2	Heating or ventilation	3	4
6	1	Service from landlord	1	6
7	4	Lack of storage space	9	7
9	2	Transportation - distance to campus	3	9
10	6	Privacy	5	10
11	2	Depressing atmosphere	1	11
21	1	Size	2	21
31	1	Maintenance	1	31
40	1	Roommate problem	0	40

ROOM AND BOARD USE AND DEMAND FACTORS

In keeping with previously mentioned research findings, the study will now explore the patterns of use and demand for room and board situations. This is particularly appropriate as Pembina Hall is currently serving this need for the mature single female student. The research will,therefore, attempt to identify the housing patterns of both female and male students. In the unique case of Pembina Hall there is no question as to present demand,since the Hall is currently fully occupied. The study will assess the cushion of extra demand which will add a further dimension to the analysis, as the University grows.

Table XI,which shows room and board usage by housing types, shows University residences housing type A, as the major item. In a two-year period,female room and board was more stable than male room and board in residences. Economic investigations showed that overall male room and board rose from an average cost of $101 in 1972/73 to $117 in 1973/74,which is a major increase. Female student room and board increased from $98 in 1972/73 to $108 in 1973/74 which represented a more modest increase. This may partly account for the female room and board stability (Reference Table XI).

Table XI also shows that housing type B, single family residences,also account for a significant number of room and board students. In fact non-residence room and board represents 3.5% of the overall student housing market,which means there are approximately 100 room and board single students in additional demand,located in private residences at the present time. This estimate excludes students residing with parents, friends or relatives. Approximately 40 of the

TABLE XI

MATURE SINGLE STUDENT*

ROOM AND BOARD USAGE
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

House Type	Male	Female	Total Students
A 1972/1973	38	11	49
1973/1974	29	12	41
B 1972/1973	8	2	10
1973/1974	8	2	10
C 1972/1973	0	0	0
1973/1974	0	0	0
D 1972/1973	1	0	1
1973/1974	1	1	2
E 1972/1973	0	0	0
1973/1974	0	0	0
F 1972/1973	0	0	0
1973/1974	0	1	1
G 1972/1973	1	0	1
1973/1974	1	0	1
H 1972/1973	0	0	0
1973/1974	0	0	0
Total Students 1972/1973	48	13	61
1973/1974	39	16	55

* Students who are away from home, parents, friends and relatives are included.

100 students are female.

Tables XII and XIII show the main reasons why male and female students live at the room and board places and the inadequacies they are experiencing. Table XII shows that reasonable rent, access to campus, availability and proximity to other University of Alberta students are important main reasons for male students, while their main inadequacies are noise and lack of privacy. Table XIII shows much the same reasons and inadequacies for female students.

All of the above demand factors lead the study to suggest there is a strong continuing demand for female and male room and board type of accommodations.

TABLE XII

SINGLE MALE
ROOM AND BOARD ACCOMMODATION
MAIN REASONS FOR LIVING THERE (QUESTION 12) AND INADEQUACIES (QUESTION 17)
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

Housing Type A Number of Students		Main Reason	Housing Type B Number of Students	
1972/73	1973/74		1972/73	1973/74
2	3	Number of rooms provided	2	3
14	10	Reasonable rent	6	6
22	16	Availability	6	4
36	24	Access to campus	7	4
7	5	Furnishings and décor	0	3
2	3	Good study environment	2	5
33	23	Meals were provided	5	6
22	15	Proximity to U of A students	0	0
3	0	Good cooking facilities	3	4
		Inadequacy		
27	16	Noise vs. study problems	1	0
5	3	Study lighting	0	0
8	6	Heating or ventilation	2	1
12	5	Inadequate food	0	0
1	1	Service from landlord	0	0
8	4	Lack of storage space	2	0
0	0	Transport-distance to campus	2	2
25	14	Privacy	2	1
9	4	Depressing atmosphere	2	1

TABLE XIII

SINGLE FEMALE
ROOM AND BOARD ACCOMMODATION
MAIN REASONS FOR LIVING THERE (QUESTION 12) AND INADEQUACIES (QUESTION 17)
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS ONLY

Housing Type A Number of Students		Main Reason	Housing Type B Number of Students	
1972/73	1973/74		1972/73	1973/74
0	0	Number of rooms provided	2	3
2	6	Reasonable rent	0	3
10	4	Availability	1	1
3	9	Access to campus	2	3
2	0	Furnishings and décor	1	2
0	2	Good study environment	2	3
7	6	Meals were provided	1	1
9	7	Proximity to U of A students	0	1
0	0	Good cooking facilities	1	2
		Inadequacy		
8	2	Noise vs. study problems	1	0
1	4	Study lighting	0	0
3	3	Heating or ventilation	0	0
5	3	Inadequate food	0	0
0	0	Service from landlord	0	0
3	3	Lack of storage space	0	0
0	0	Transport-distance to campus	1	0
9	2	Privacy	0	0
3	3	Depressing atmosphere	0	0

Conclusions and Implications

It is concluded from the Mature Student Housing Study that mature students' paramount needs are for privacy, quiet and economical living. In addition, mature students need the scholarliness, friendliness, and congeniality that other mature students have to offer, giving one a sense of belonging to a mature collegiate community. Mature students have often had an extensive taste of life, both here and abroad, and come to University with many adult tastes and belongings. Mature students thus need good quality living space, including cooking facilities, since they definitely prefer to prepare many or all of their own meals. Private rooms and apartment dwellings, particularly walk-ups and whole houses (co-op, etc.) are fulfilling all these needs for the majority of University of Alberta mature students, as can be seen in this study.

In view of the above, and considering proven housing costs and demands, a number of inferences may be drawn from this study:

1. That Pembina Hall ought to be modernized in its present form (i.e., private rooms) for the continued use of the single mature female students. Privacy and quiet should be the goals of the designers. Kitchens and lounges (perhaps one per floor and wing) should be provided, as the students prefer to do some cooking for themselves. For other details see a selection of actual Pembina student comments in Appendix I.
2. That Assiniboia Hall ought to be converted to a walk-up apartment building for mature single students. Privacy and quiet

should be the goals of the designers. Emphasis should best be on one-bedroom apartments to compete with an extensive City of Edmonton walk-up apartment market. Mature students generally prefer to live two to a one-bedroom apartment to enjoy comfortable, yet economic space. Naturally, a lesser number of bachelor apartments would be necessary, particularly for those students with few belongings.

3. That if Athabasca Hall becomes available for a mature student housing use, the final housing type decision ought to be deferred a year or more, until the success of the refurnished Pembina and Assiniboia Halls can be observed.

APPENDIX I

STUDENT COMMENTS
I QUESTION 18

18. Do you forsee any change in your future housing needs or preferences while attending the University of Alberta?

Item No.	Question Answer Descriptions	Number of Students Reporting	% of Students Instudy
1.	No	366	54.8
2.	Yes	13	2.0
3.	Yes, getting married (or when get)	21	3.1
4.	Yes, to share apartment	5	0.8
5.	Yes, need/prefer apartment	23	3.4
6.	Yes, other reasons	40	6.0
7.	Prefer inexpensive housing or apartments close to campus	46	6.9
8.	Prefer to live elsewhere	6	0.9
9.	Prefer place to call my own	11	1.7
10.	Prefer to move to Michener Park	8	1.2
11.	Prefer larger space	5	0.8
12.	Preference is changing but money won't allow	6	0.9
13.	Prefer quieter	6	0.9
14.	Preferences, other	11	1.7
15.	Need privacy	14	2.1
16.	Need adult housing/meeting environment	6	0.9
17.	Needs other	14	2.1
18.	Problem transport - distance to compus	9	1.4
19.	Problems, other	13	2.0
20.	Observations, not opposed to sharing	7	1.1
21.	Observations, other	6	0.9

APPENDIX I

STUDENT COMMENTS
II QUESTION 19

19. Do you have any additional advice or reactions on the possible provision of mature student housing on campus?

Item No.	Question Answer Descriptions	Number of Students Reporting	% of Students Instudy
1.	No	81	12.1
2.	Yes, Uncodeable	16	2.4
3.	Yes, Provide mature student housing now	91	13.6
4.	Question (show concern about) additional provision	27	4.1
5.	General planning observations	94	14.1
6.	More than one type of housing needed	11	1.7
7.	Desire smaller complexes	10	1.5
8.	Provide apartments	20	3.0
9.	Relax house rules and regulations	10	1.5
10.	Quality in design needed	27	4.1
11.	Require good size rooms and cooking areas	23	3.5
12.	Reduce noise	20	3.0
13.	Provide at a reasonable price	47	7.1
14.	Provide parking	7	1.1
15.	Other planning observations	27	4.1
16.	Need and value privacy general	38	5.7
17.	Campus physical environmental concern	25	3.8
18.	Need/prefer mature student housing close to campus	38	5.7
19.	Need/prefer mature student housing away from campus	13	2.0
20.	Transportation - commuting student observation	17	2.6
21.	Yes save the three old residences	34	5.1
22.	No don't save the three old residences	2	0.3
23.	Yes save Pembina Hall	18	2.7
24.	Yes save Athabasca and Assiniboia Halls	6	0.9
25.	HUB comments (varied) positive	15	2.3
26.	HUB comments (varied) negative	33	5.0
27.	Lister complex comments positive	3	0.5
28.	Lister complex comments negative	8	1.2
29.	Michener Park comments positive	14	2.1
30.	Michener Park comments negative	7	1.1
31.	Houses general, positive	16	2.4
32.	North Garneau houses positive	32	4.8
33.	North Garneau houses negative	1	0.2
34.	Co-op houses positive	4	0.6
35.	High rise apartments positive	3	0.5
36.	High rise apartments negative	21	3.2
37.	Ideas on how mature student housing could be run, rented, on regulations and rental board	57	8.6
38.	Rents in University area unreasonable vis-a-vis rents further away from campus	10	1.5

APPENDIX I

STUDENT COMMENTS
(TO QUESTIONS 18 & 19)

III. PEMBINA HALL STUDENTS

18. Would like to stay in a senior women's residence again next year, but they tell us Pembina is being closed down.

19. No. I do not know of any viable alternatives. It just seems that if Pembina is going to be renovated for further use, that use could very well be for the continuance of mature student housing on campus. Without students there is no campus.

19. Better bathroom facilities and lighting in rooms.

18. No. However, food at SUB was terrible on weekends 1972-73. Going to Lister to eat on weekends is preferable, but is still an inconvenience, this year.

19. I think mature students prefer a room of their own while in residence, I certainly do. Also, SUB is a rather drab place to eat. Could they not use table cloths to brighten it up and make it more pleasant? Everything else is satisfactory.

19. There should be some cooling facility at Pembina during the summer.

19. Highly desirable that such facilities should exist for both men and women.

18. As a graduate student I require a quiet congenial atmosphere for study and I want the company of mature people especially others doing graduate work.

19. I think mature student housing is a necessity. I would never live in Lister Hall.

18. No, I should hope to continue living in Pembina Hall or a residence similar to it.

19. I would hope that Pembina Hall would be maintained as a residence for mature students. Minor renovations (painting walls and furniture and improving plumbing) would make it more pleasant.

19. After having lived in Lister for a month, I feel very strongly that mature students should have a place of their own, such as Pembina.

18. Yes, an increased food allowance for Pembina Hall residents to enable us to get a well balanced, satisfying meal without having to pay extra money at each meal.

19. I feel that it is necessary to continue the use of such residences as Pembina Hall for mature students. There is a friendly, quiet atmosphere here which is conducive to study. Most mature students come to University to work, not for social life and attempting to do this in a place like Lister Hall, where the noise level is ridiculously high at times, is almost impossible.

I appreciate having a single room and would not wish to share a room with a teenager. I have got past the age where I would want to be disturbed at night or during study time, and consideration for others is not exactly a teenager's strong point. It is also conducive to meeting other students, with similar interests in a place such as Pembina - a much more likely occurrence there than in Lister Complex. Also, for handicapped students, Lister Hall is a long way to walk to classes from the residence.

Should Pembina Hall be renovated, apart from the need for more adequate electrical outlets, especially in the kitchenette, there is a great need to have the interconnecting doors between rooms blocked in. Whatever the original purpose for these doors, they are now never used and it is not possible for some students to turn over in bed without getting complaints about the noise. Even a low radio sounds loud next door. This is a nuisance to both parties, and students are notorious for their varying schedules - one will get up at 6:00 a.m. to work, while another prefers to work until 3:00a.m. Both students need their sleep. It is necessary to have privacy in your own room, as talking is a great relief for stress, which is so common in students at various parts of the year. The need to talk, without being overheard by the person in the next room, is important. This outlet for tension also keeps health service costs lower!!!!

It would be nice to have rugs in the rooms at Pembina and also to have the heat a bit more controllable - at the moment it's pretty well, all or nothing and in some rooms all, with no option! An over or underheated room does not assist concentration. Also, more than 60 watt bulbs in the study lamps, and 40 watt bulbs in ceiling would assist with studying.

19. Mature students require a different atmosphere than younger students. It would be really great to be able to eat our meals in our own residence without the noise and crowds we encounter at SUB. The quality and variety of food at SUB is poor, as well as being lukewarm when served. The service is not that good, and the women from Pembina seem to be treated as an evil that hopefully will go away. The prevalent attitude seems to be that we are not a paying proposition, and therefore are not entitled to even simple courtesy.

I would like to see the three original University Bldgs. (Pem, Athabasca and Assiniboia perhaps) refurbished and made liveable for mature students. Pem could remain a womens' residence, Assiniboia for men and Athabasca a co-ed residence. Meals could be taken in common in Athabasca. I would not be in favour of any action which would destroy these three buildings; even if it meant continuing to eat at SUB! I would like to see the bathrooms modernized, rugs in the halls to reduce noise levels, telephones in each room and the wiring re-done so we're not liable to go up in flames if someone plugs in T.V. Surely this isn't too much to ask.

19. Small private sinks in each room, a private telephone, meals in the building that students sleep, and better lighting would make a place like Pembina Hall worth living in for along time.

18. My preferences will remain the same - to combine provisions for quiet study with opportunities to be with a larger cross-cultural group for mealtimes and relaxation.

19. I think Pembina's structure is attractive on the outside, the shell, and could be a brighter residence if renovated. New bathroom fixtures, new wiring to allow more electrical appliances, better designed kitchenette, a kitchenetter on each floor. But no major cooking because of disagreeableness of cooking smells. The garbage collection truck and snow plow should ply their routes only during normal waking hours and not make their racket in the middle of your night's sleep. An additional couple of typewriters would serve those who can't afford to buy one. More drying space for clothes that drip dry in an area which would be safe from light-fingered outsiders. A room-buzzing system so that students don't need to be on phone duty and so that the phones are not heard: the receptionist buzzes your room once, you go to the phone in your wing, the button is flashing, you press it and pick up the receiver to speak to your caller. The receptionist can use the same system, buzzing twice, to inform you of a visitor waiting for you in the lobby. The telephone booth in each wing should be more comfortable, better lighted, and soundproof. More humidity is needed - it is too dry for breathing when sleeping. One lounge should be a quiet one - magazines provided and newspapers, while a separate lounge should be for t.v. watching, and yet another separate soundproof lounge for piano practising and stereo music listening.

Arrangements, like a large cork bulletin board plus the already present wall moulding, are good to allow decorations in one's room. Generally, a mature students' residence should be informality, soundproofing, and ease of unrestricted movements.

19. Mature students need various things which undergrads do not normally require - e.g., <u>much more storage space</u>. Cooking facilities (even just strong enough wiring to permit the use of hot plates and/or kettles in rooms) preferably a cooking area.

Since many mature students are from other parts of Canada or from foreign countries there needs to be some thoughts given to the self-sufficiency and privacy of their rooms, since they will have to spend most weekends and possibly the holidays on campus.

Proximity to offices and other needs on campus is good and I hope that for this reason, residences such as Pembina Hall will remain.

Something similar to Mitchener Park but for single occupancy might be a good idea since many of the mature students have families elsewhere in Alberta and want the freedom of independent living but not the responsibility of running two houses.

I like Pembina for such as myself - one year (8 months) course - but I have better room than many people. I feel very sorry for people from the other side of Canada who are here at weekends cooped up in a very small room.

19. Pembina Hall should <u>not</u> be torn down: it is a lovely old building and is part of the history of the University of Alberta. It could be renovated; electrical wiring, plumbing and heating system could be replaced; and remodelled; rooms could be enlarged, suites could be made of several rooms, and furniture and draperies could be changed or refinished.

APPENDIX I

STUDENT COMMENTS
(TO QUESTIONS 18 & 19)

IV. DEAN OF MEN STUDENTS

18. Yes. My present accommodation is ideal but expensive for the foreign mature student depending on a fixed monthly allowance.

19. More private accommodation. We now are forced to share with young single men. It would sound if authorities took into consideration age and marital status. Also new entrants should be assisted in making accommodation arrangements other than leave it to them. This type of arrangement results in these foreign students living in groups of their own country origin. This must not be encouraged as it gives them no chance to mix freely with fellow local or foreign students. In addition local students must be encouraged to take on i.e. share with foreign students. I know ethical and cultural backgrounds are barriers, but in the future it would result in discrimination of high order and difficult to erradicate. Free mixing in accommodation will result in free mixing in all other spheres of university life.

18. Certainly. I think more married students facilities should be provided near the campus. Also, an effort should be made to accommodate foreign students in some decent housing other than St. Stephen's College when they arrive. Not only is that accommodation substandard it is actually very depressing.

19. Necessary because of lack of privacy in all the existing student housing on campus.

18. I would like to remain living in residences. However, I could only remain so if the annual increase in rent is not substantial as has been the case this past year. Otherwise, I may have to live in HUB or share a house with a group of friends.

19. The provision of more on campus housing is urgently needed. More Lister Hall type of residence complexes are needed - however with the choice of some revisions to the requirements for moving in like noise control. Food services like the quality of food could be improved.

19. U of A needs a Men's residence for grad students and undergrads- residence life which offers more peace and privacy than at Lister Hall residences.

19. Would be a good idea provided the control on the students administration is not highly structured.

19. Make rents reasonable for students not like <u>HUB</u> rents!

19. Rents should be reasonable not more than $60.00, students should have the chance to decide on whether to enter furnished or unfurnished apartments, noise proof, residents to be discouraged from making unnecessary noise, fridges, coolers should be installed, places of relaxation e.g., drinking place (bar) in the proximity, t.v. room for residents, important magazines and newspapers be put in the t.v. room. Shopping centres should be provided.

APPENDIX I

STUDENT COMMENTS
(TO QUESTIONS 18 & 19)

V. GRADUATE STUDENT ASSOCIATION

19. The married housing was good when I was there. Since I have taken up single residence my needs have changed. I think the university could "run" coop type housing in N. Garneau where the University would renovate some older larger houses (improved wiring, heating and plumbing) and rent them to groups of students. This is being done now but the University is not involved in upkeep and maintenance.

19. Group homes when mature people are involved seem in many ways to be close to ideal situations. Housing that provides for these to happen i.e., housing with generous communal spaces and sufficient number of single bedrooms (to provide for a place of privacy as well as sleeping) would I think be <u>one</u> alternative.

18. Cheap, close to campus, and privacy.

19. Provide more suites with reasonable rents.

19. It sounds an excellent idea, provided the accommodation is on campus or less than 1 mile from it. Distance from campus was what ruled out Michener Park for us.

19. Suggest that Pembina Hall be retained as accommodation for mature single students. I am not in favour of any more new buildings being created on campus. Would like to see U of A assist in financing a hi-rise married students and single students building off but close to campus (i.e., between Saskatchewan Drive and 109 St./82 Ave.). The older the U of A houses in Garneau should be kept as group home accommodation for students, and be well-maintained.

The U of A should look into possibility of purchasing Garneau Tower for purpose of student residence.

I suggest that Institutional Research and Planning ascertain how many students live in a) Campus Tower b) Sir John Franklin c) Newton Place d) Garneau Tower, College Plaza, Garneau Manor and the hi-rise on South corner of White Ave and 112 St., and find out from the students if they would prefer to live in a U of A financed hi-rise close to campus.

Since the owners of above mentioned hi-rises make a handsome profit out of renting these building, it would surely be a viable project for the University to undertake, especially since it would serve the student population and probably reduce financial hardship for some.

19. Accommodation similar to the HUB housing unit should be provided to mature students at the lower rent than now charged at HUB.

18. A drastic change will occur if the University authorities insist on closing Pembina Hall as a residence and using it for other purposes. As a foreign student in graduate work, I have found Pembina convenient and congenial. To lose the roof from over one's head is not a pleasant prospect.

19. For those graduate students who are working on full calendar year programs rather than the eight month academic year, full board and residence for the whole year rather than just the winter session would be highly desirable.

18. Would like to have into a bachelor suite or single unit in HUB so I can have kitchen all to my own.

19. Although it doesn't affect me, the married student housing seems to be a long way from campus. I think HUB is a big setp forward in Student housing for single people.

19. Let students, especially out of towners and foreign students, know what is reasonable to expect in return for their rent dollars. This would help to prevent rent gouging and substandard accommodation.

18. While attending Spring and Summer Session would have loved to be in residence!

18. Yes. A two bedroom apartment with laundry facilities and reasonable rent would be preferred.

19. Bachelor men holding a degree are given virtually no help at all. Single male graduate students are left out on a limb: residenctial accommodation for this "group" highly desirable. 40% of graduate students are foreign students, only female graduate housing needs are considered by housing and food services.

19. Live on the HUB premises. Find that rent is too high for the kind of accommodation provided.

19. Furnished semi-self contained rooms needed costing around 60-100 Dls.

18. The only change would be to move to a larger suite or house to provide more privacy and comfort for myself.

19. I think the University has provided sufficient housing on campus, and should not waste anymore money on providing these services. I do think the university could involve itself in helping to plan the use of N. Garneau and S. Garneau to insure the maintenance of the present houses. I feel that mature students would much rather live in some of the older homes in the area and preserve this area as a small, scenic residential annex to the campus rather than replacing them with business offices and hi-rise apartments. When rapid transit becomes a reality, the campus will be readily accessible from various area's of the city and housing close-by will not be required as much as now.

I think Pembina, Athabasca and Assiniboia Halls should be preserved. Whether it is practical to spend 3 - 6 million dollars renovating them for housing is another question: There may be a better use for them, i.e. study halls, lounges and recreational areas.

APPENDIX I

STUDENT COMMENTS
(TO QUESTIONS 18 & 19)

VI. MAIL OUT QUESTIONNAIRE SAMPLE

19. Only the obvious ones - that, for example, mature students, more than younger ones, need private and quiet study and sleeping areas, but access also to cooking facilities which may be shared and which may give opportunities for social contacts. Mature students cooking in their own rooms tend not to eat properly. Bathroom facilities should be shared by as few as possible. The suggestion of upgrading Pembina Hall etc., for this purpose is excellent. Transportation is a major problem for older students, who will seldom hitchhike and find bus travel tiring. Mature students would probably prefer the general atmosphere of an older building to a new one provided it be suitably furnished and soundproofed. The ideal arrangement would provide small private bedrooms with attached study (or if necessary these two combined in one) with sitting rooms/bathrooms/kitchens shared by perhaps half a dozen students, and larger recreation room for ping-pong, T.V. and larger social gatherings. This of course, applies primarily to single students. Married students with children should never be billeted near those without, as studying amidst children is a high specialized activity requiring nerves of steel.

19. I feel it would be a disgrace if the old halls of residence on campus were destroyed and given their survival, then I feel their use as mature student accommodation desirable, particularly in view of the tendency for mature students, especially Ph.D. candidates in science subjects, to need to use University facilities (e.g., labs, etc.,) at unusual hours.

19. An excellent! I would subscribe immediately.

19. It is a real problem. Something should be done soon.

19. Privacy and noise are two primary considerations. Many married students do a large percentage of their studying at home and design of accommodation must have this in mind. Such a study is long overdue. Well done.

18. Yes! I find it harder every year to find an apartment near the campus willing to accept students. They show their unwillingness by 12 month leases and excessive rent. In many cases they admit that students are not welcome. I'm afraid next year it will become impossible to live within walking distance in a high rise. (3 - 4 blocks)

19. I truly hope measures be taken to preserve and upgrade all three halls mentioned. When and if these buildings are torn down, I will seriously consider another campus for finding my degree. These are the few buildings left on campus with a sort of character which give a student the feeling that not all is of glass, concrete and empty faces.

19. During my University years (6th this year) I've lived with relatives, in Kelsey Residence, roomed & boarded with a family, and had a one-bedroom apartment with a friend. I can only say that having a place of one's own, with an unshared study (bedroom) has been the most convenient for myself & my room-mate.

It's all more than just a place to exist and study, it's truly a home, and that's important to the 'unsettled student'.

19. The housing that is on compus for mature students (HUB) is fairly expensive and there is a lack of (a) total privacy and (b) quietness for study. Michener Park, the other residence, is too far from campus and from convenient shopping. Some accommodation closer, to campus, with the same reasonable rent and privacy/quietness, is desirable.

19. I highly recommend that Pembina, Athabasca and Assiniboia Halls should be preserved as well as upgraded, to safe and modern standards for this housing purpose. These are beautiful and I hate the idea that they are allowed to deteriorate - It is offensive to my feelings and also for the great loss this implies! Get with it, please!

18. Next year I am going to move to one of the apartment blocks on or near campus - less expensive in terms of transportation and being able to go home for lunch. More opportunity to participate in campus activity.

19. My own particular preference is to have a residence, Private but with space to move around (e.g., suite or house) where one can prepare meals. I would like to see more projects like HUB but better constructed and with more adequate kitchen facilities.

18. Would like to find an apartment that is both reasonable in terms of cost and quietness. The combination of both is hard to find however.

19. Provisions are made for married students (Michener Park) but not unmarried students. HUB tends to be distracting for those that are serious in their aims. I would therefore suggest living quarters for single students along the lines of Michener Park - without distractions as those found in HUB.

19. A suggestion is that for those students coming a "long" distance to attend U of A who are "male graduate" students should be advised of places to stay such as HUB or something similar so that is isn't necessary for them to leave jobs and arrive several days early to look for accommodation. It is extremely difficult for people in this position to find a place if they don't know the city.

18. I would, of course, prefer a less expensive accommodation. We already live in one of the cheapest walk-ups in the area and we are comfortable, there is little else we can do. At one time we had hoped HUB would provide the inexpensive living accommodation as it was designed to do. As undergraduates, however, we cannot afford the ridiculous prices.

18. Some good housing provided for U of A students (grads or undergrads) should be built as soon as possible in order to meet urgent demand.

19. Quiet environment is important. Privacy is necessary. Density of tenants should be kept minimum (not too crowdy).

18. Would like to live on campus or closer. Athabasca, Assiniboia would be ideal for mature students only. One of the major problems which an older student faces is residence, as they now exist, is difficulty in relating to younger students. Interests are very different.

19. Certainly would like to see it on campus.

19. Much more needed, close to the campus and much cheaper! (The South Side University area has a higher rent than areas farther away).

19. I tend to feel that housing near university tends to have high prices and low service because of the high demand.

19. Very favourable reaction if costs remain reasonable.

19. There must be more of a mature atmosphere around the campus itself. Most people just can't get together in a comfortable quiet cosy atmosphere. The housing of Garneau is good but lacks a cosy pub or bar where students can eat, meet and talk about other than the weather. The good old tuck shop is missing.

In my opinion it is too late to do anything about housing. Students survive best if they are not herded into big huge institutional complexes such as the Lister Halls or HUB. All those torn down houses in North Garneau were more affective than HUB.

19. Bachelor facilities at reasonable rates - don't like cafeteria food so would prefer unit with looking facilities.

18. More inexpensive apts close to campus. Newton Place, College Plaza are ideally located but far too expensive - and the extras you are paying for (shag rug, dishwasher, etc.) are not necessary for student housing - need modest building.

19. I do object to the building of apartment complexes such as College Plaza, which are allowed to offer 1 year leases at expensive prices, in prime university student living districts. It is extremely difficult to find good housing with decent landlords and decent rents in the University area in September or August, and these complexes do nothing to help. The old houses in Garneau provide some of the best student housing.

19. Houses are wanted much more than apartments or residence. If you have any way of doing so, we would like you to influence that the houses around campus not be torn down. Thank you!

19. When constructing housing, provide for the fact that many residents will have stereo sets. Make them soundproof!

19. Generally, a lot of belongings are accumulated so ample storage space is needed (5 x 5 closet)

19. 1. Private rooms
2. Reduce noise level to a minimum
3. Avoid temptation to plan on a quantity basis; instead, quality should be of utmost priority.
4. Utilization of available space, rather than large redundant areas - e.g., wastage of space in 4 man units as in HUB.

18. Would like to remain in an apartment however share with only one other person instead of three others.

19. Would like to see more apartments with own room, cooking and private washroom facilities.

18. Yes, I've been in a basement for the past 2 years and would like to get out of the ground. I'd also like a place I could share and yet have some privacy as well as freedom without worrying about bothering others.

19. I think small suites along the lines of HUB are good, but they should be a little more private and more conducive to studying. Stores and party rooms, restaurants etc., should be separate from the living quarters.

19. Essential to have pleasant apartments, cheerfully decorated, view if at all possible. For maximum privacy - after all it is your home for the duration of stay at the University. Mixed accommodation for mature students would be nice - to meet others like yourself, socialization is hard to come by (male-female).

19. The accommodation available for mature students on campus is scarce, to say the least! The quantity and quality is nothing short of scandalous and does nothing to enhance the reputation of the University among students whose homes are not relatively close to the campus. Several master's and doctoral candidates of my acquaintance, from other provinces and other countries, have been appalled at the lack of consideration for single mature students. However, such students are highly motivated as a rule and can succeed in spite of the lack of facilities.

19. I was surprised to find that the U of A does not provide a graduate residence when I arrived here. At McGill University, Montreal, good adequate accommodation is provided. I think there should be a graduate residence (mixed) along the lines of the McGill Douglas Hall Residence. The information I was provided with while I was overseas in West Germany was appalling. Although I applied for accommodation in May I was not informed until the beginning of August that NONE was available or could be provided.

The task of finding suitable accommodation was the worst I have experienced in university work in 4 countries. I may be in a small minority but my opinion of U of A's provision of mature student housing (i.e., lack of it) is far from favourable.

19. Have personally found no problems in renting nearby, provided one wears an advertising smile. That can't really be improved upon. Biggest hassle is the prior (i.e.,prior to Sept. 1) acquisition, confirmation, etc., of neighbourhood accommodation. (A good advantage for HUB). Suggest setting up a clearing house through which out of town students could, through the mail, rent for the coming year. I'm aware of the expense, but I think it worthwhile.

18. It's very difficult to find reasonably priced "bachelor" housing near campus. Next to impossible to obtain apartment in HUB, as I applied in April and it "supposedly" was filled with an extremely long waiting list.

19. Without being facitious, I firmly believe that foreign students are given priority over Albertan and Canadian students, I can understand this to a point, but I do feel they monopolize housing facilities on and near campus.

19. Hopefully the University will provide alternatives to high-rise apartment living (near to campus). In my opinion such housing (ie., living in cubicles) contributes to a pervasive feeling of impersonality which the student has to deal with at the university. I live in an old house in North Garneau with three other people. Such a set-up allows me companionship as well as privacy. And one can actually see and know their neighbours. Also, being so close to campus reduces the wasted amount of time going to and coming from school. More people should have the opportunity to live near enough to campus to walk, at decent rents, and in a human environment.

19. Grad students are normally more serious students hence need greater degree of privacy. Dorms notoriously do not provide this, besides, who wants to be around a bunch of 17 - 18 year olds. Grad students are old enough to deserve adult treatment. Again, dorms don't provide this. Houses in N. Garneau area are great, if like-minded people can get together in one. (And if they were fixed up!) Housing costs in immediate area of University are outragous. And hi-rises are the worst culprets here.

19. Need for better control by the University to stop parsimonious building enterprises from erecting expensive apartment houses close to campus. The Twin Towers (Batoni - Bowlen) for example is a ridiculous waste of University space that could have been allocated for a more reasonable housing structure. Most students can't afford the outlandish rents provided by such apartment buildings in the immediate University area.

I would definitely support a motion granting the university more rigid control of the land around the immediate campus. Also, a reduction in rents for these housing complexes as rents are much higher in the proximal ring by the University for the type of dwelling than any other part of town.

19. Do everything within your power to preserve M. Garneau! In general it is a unique and valuable area - I've tried to get a house there for years. Good neighbours!

19. Preserve the old halls - Pembina, etc., they add atmosphere to the concrete campus we now have.

Very few of the traditional buildings are left. To destroy them is a mistake. (If you want to see a fire hazard, look at Tory).

19. I would very much like to see the older buildings on campus preserved. They add a rustic antiquity to the University atmosphere.

APPENDIX I

STUDENT COMMENTS
(TO QUESTION 7)

VII. MOVES

APPENDIX I

STUDENT COMMENTS (SINGLE STUDENTS ONLY)
VII MOVES DURING 1972/73 ACADEMIC YEAR (QUESTION 7)
A. BEFORE REASONS BY MOVED FROM

Reason Number	Reason Description	HOUSE TYPE MOVED FROM								
		University Student Residence	Friend or Relatives	Room Private Board	Fraternity Sorority or Coop House	Town House etc.	Walk Up Apt.	High Rise Apt.	Other	Total Students
1.	Economic Reasons	2	1	1	1	1	1	6	1	14
2.	Problems with landlord	0	2	4	0	0	0	1	2	9
3.	Get closer to campus	2	3	3	0	1	2	4	1	16
4.	Change of marital status	0	1	0	0	0	0	0	0	1
5.	Share accommodation	0	2	0	0	0	2	1	0	5
6.	To be alone	1	2	0	0	0	0	0	1	4
7.	Obtain better study space	3	4	0	0	0	2	1	0	10
8.	Too many parties	1	0	0	1	2	0	1	0	5
9.	To join friends	0	4	0	0	0	1	1	0	6
10.	Better cooking facilities	0	0	2	0	0	0	1	1	4
11.	Get closer to bus service	1	0	0	0	1	0	0	0	2
	TOTAL STUDENTS	10	19	10	2	5	8	16	6	76

APPENDIX I

STUDENT COMMENTS (SINGLE STUDENTS ONLY)
VII MOVES DURING 1972/73 ACADEMIC YEAR (QUESTION 7)
B. AFTER REASONS BY MOVED TO

Reason Number		HOUSE TYPE MOVED TO								
		University Student Residence	Friend or Relatives	Room Private Board	Fraternity Sorority or Coop House	Town House etc.	Walk Up Apt.	High Rise Apt.	Other	Total Students
1.	Economic Reasons	1	1	0	1	1	4	3	1	12
2.	Problems with landlord	0	2	0	0	0	2	0	1	5
3.	Get closer to campus	1	0	1	1	1	1	2	1	8
4.	Change of marital status	0	0	0	0	0	0	1	0	1
5.	Share accommodation	0	0	0	1	1	1	0	0	3
6.	To be alone	0	0	0	0	0	3	1	1	5
7.	Obtain better study space	1	1	0	0	0	1	2	1	6
8.	Too many parties	1	2	0	0	0	0	0	0	3
9.	To join friends	0	1	0	1	0	1	1	1	5
10.	Better cooking facilities	0	1	0	0	0	2	0	1	4
11.	Get closer to bus service	0	0	0	0	0	0	0	0	0
	TOTAL STUDENTS	4	8	1	4	3	15	10	7	52

APPENDIX II

I. Marks and Local Addresses Different Students

Comparison of Mail Out With Master Sample

A comparison of age for the two samples shows the master sample to be relatively greater than the mail out sample to and including those 28 years old. From 28 to 34 plus, the mail out sample relatively greater than the master sample which was considered a good point in a housing study of mature students. Regarding sex, the mail out sample contained relatively fewer female students than the master sample, which was not entirely desirable but was deemed acceptable. The mail out sample contained relatively fewer single students than the master sample which would have been better in reversed order, but which was deemed acceptable. Relatively more foreign students were contained in the mail out sample than in the master sample which was considered good from a probable housing need point of view. Yet, Edmontonians, Albertans, and Canadians, were in relatively close agreement between samples. Regarding a comparison of faculty distributions both samples were in relatively close agreement with the exception of Science which was slightly lower in the mail out sample. In overview the mail out sample was found quite acceptable in relation to the master sample, aided by the large size of the sample at 1071 students.

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS
MAIL OUT CF MASTER SAMPLE

AGE							
Master Sample				Mail Out			
Age	Number	%	Cumulative %	Age	Number	%	Cumulative %
21	959	30.4	30.4	21	316	29.5	29.5
22	661	21.0	51.4	22	219	20.4	50.0
23	384	12.2	63.6	23	127	11.9	61.8
24	292	9.3	72.8	24	106	9.9	71.7
25	199	6.3	79.1	25	63	5.9	77.6
26	150	4.8	83.9	26	51	4.8	82.4
27	118	3.7	87.6	27	36	3.4	85.7
28	64	2.0	89.7	28	16	1.5	87.2
29	59	1.9	91.5	29	25	2.3	89.5
30	47	1.5	93.0	30	24	2.2	91.8
31	33	1.0	94.1	31	12	1.1	92.9
32	20	0.6	94.7	32	8	0.7	93.7
33	23	0.7	95.4	33	9	0.8	94.5
34+	144	4.6	100.0	34+	59	5.5	100.0
TOTAL	3153	100.0	100.0	TOTAL	1071	100.0	100.0

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS
MAIL OUT CF MASTER SAMPLE

SEX					
Master Sample			Mail Out Sample		
Sex	Number	%	Sex	Number	%
Female	993	31.5	Female	328	30.6
Male	2156	68.4	Male	740	69.1
Not Specified	4	0.1	Not Specified	3	0.3
TOTAL	3153	100.0	TOTAL	1071	100.0

MARITAL STATUS					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Single	2511	79.6	Single	847	79.1
Married	636	20.2	Married	221	20.6
Other	6	0.2	Other	3	0.3
TOTAL	3153	100.0	TOTAL	1071	100.0

CITIZENSHIP STATUS					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Landed Immigrant	270	8.6	Landed Immigrant	99	9.2
Student Visa	337	10.7	Student Visa	123	11.5
Canadian Citizen	2546	80.7	Canadian Citizen	849	79.3
TOTAL	3153	100.0	TOTAL	1071	100.0

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS
MAIL OUT CF MASTER SAMPLE

FROM EDMONTON					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Edmonton	770	24.4	Edmonton	243	22.7
Other	2383	75.6	Other	828	77.3
TOTAL	3153	100.0	TOTAL	1071	100.0

FROM ALBERTA					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Alberta	2350	74.5	Alberta	790	73.8
Other	803	25.5	Other	281	26.2
TOTAL	3153	100.0	TOTAL	1071	100.0

FROM CANADA					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Canada	2807	89.0	Canada	943	88.0
Foreign	346	11.0	Foreign	128	12.0
TOTAL	3153	100.0	TOTAL	1071	100.0

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES DIFFERENT STUDENTS
MAIL OUT CF MASTER SAMPLE

FACULTY					
Master Sample			Mail Out Sample		
Faculty	Number	%	Faculty	Number	%
AG	163	5.2	AG	52	4.9
AR	324	10.3	AR	112	10.5
BC	263	8.3	BC	92	8.6
CJ	5	0.2	CJ	1	0.1
DE	34	1.1	DE	10	0.9
DH	9	0.3	DH	0	0.0
ED	527	16.7	ED	184	17.2
EN	222	7.0	EN	77	7.2
GS	614	19.5	GS	211	19.7
HE	52	1.6	HE	19	1.8
LA	142	4.5	LA	49	4.6
ME	135	4.3	ME	45	4.2
MS	14	0.4	MS	2	0.2
NU	41	1.3	NU	19	1.8
PE	149	4.7	PE	58	5.4
PH	57	1.8	PH	21	2.0
RM	56	1.8	RM	19	1.8
SC	346	11.0	SC	100	9.3
TOTAL	3153	100.0	TOTAL	1071	100.0

APPENDIX II

II. Marks and Local Addresses the Same Students

Comparison of Mail Out With Master Sample

A comparison of age for the two samples shows them to be quite similar up to and including 27 year olds. From 27 to 33 the mail out sample was relatively greater than the master sample as it was for the 34 plus age group. The slightly older nature of the mail out sample was considered good for a mature student study. In the case of sex, the mail out sample contained relatively more female students which was also considered good in view of the greater overall number of males in the study. The mail out sample had slightly more single students than the master sample which was acceptable. There were relatively more foreign students in the mail out sample than in the master sample which was considered good from a probable housing need point of view. Yet Edmontonians, Albertans and Canadians were relatively close in relative number to the master sample. Regarding the faculty distribution the two samples were similar in percentages, with the exception of the mail out sample having slightly greater numbers of students in several of the professional faculties including graduate studies. Thus, in overview the mail out sample was entirely acceptable in relation to the master sample.

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES THE SAME STUDENTS
MAIL OUT CF MASTER SAMPLE

AGE							
Master Sample				Mail Out			
Age	Number	%	Cumulative %	Age	Number	%	Cumulative %
21	997	19.3	19.3	21	100	19.3	19.3
22	778	15.1	34.4	22	78	15.1	34.4
23	564	10.9	45.4	23	46	8.9	43.3
24	435	8.4	53.8	24	49	9.5	52.8
25	395	7.7	61.5	25	47	9.1	61.9
26	332	6.4	67.9	26	35	6.8	68.7
27	262	5.1	73.0	27	23	4.4	73.1
28	234	4.5	77.6	28	16	3.1	76.2
29	161	3.1	80.7	29	18	3.5	79.7
30	178	3.5	84.1	30	13	2.5	82.2
31	136	2.6	86.8	31	14	2.7	84.9
32	94	1.8	88.6	32	8	1.5	86.5
33	90	1.7	90.3	33	10	1.9	88.4
34+	498	9.7	100.0	34+	60	11.6	100.0
TOTAL	5154	100.0	100.0	TOTAL	517	100.0	100.0

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES THE SAME STUDENTS
MAIL OUT OF MASTER SAMPLE

SEX					
Master Sample			Mail Out Sample		
Sex	Number	%	Sex	Number	%
Female	1521	29.5	Female	165	31.9
Male	3629	70.4	Male	352	68.1
Not Specified	4	0.1	Not Specified	0	0
TOTAL	5154	100.0	TOTAL	517	100.0

MARITAL STATUS					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Single	2858	55.5	Single	290	56.1
Married	2284	44.3	Married	227	43.9
Other	12	0.2	Other	0	0
TOTAL	5154	100.0	TOTAL	517	100.0

CITIZENSHIP STATUS					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Landed Immigrant	733	14.2	Landed Immigrant	81	15.7
Student Visa	493	9.6	Student Visa	55	10.6
Canadian Citizen	3928	76.2	Canadian Citizen	381	73.7
TOTAL	5154	100.0	TOTAL	517	100.0

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESS THE SAME STUDENTS
MAIL OUT OF MASTER SAMPLE

FROM EDMONTON					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Edmonton	4003	77.7	Edmonton	394	76.2
Other	1151	22.3	Other	123	23.8
TOTAL	5154	100.0	TOTAL	517	100.0

FROM ALBERTA					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Alberta	4448	86.3	Alberta	441	85.3
Other	706	13.7	Other	76	14.7
TOTAL	5154	100.0	TOTAL	517	100.0

FROM CANADA					
Master Sample			Mail Out Sample		
Item	Number	%	Item	Number	%
Canada	4633	89.9	Canada	463	89.6
Foreign	521	10.1	Foreign	54	10.4
TOTAL	5154	100.0	TOTAL	517	100.0

MATURE STUDENT HOUSING STUDY
MARKS AND LOCAL ADDRESSES THE SAME STUDENTS
MAIL OUT CF MASTER SAMPLE

FACULTY					
Master Sample			Mail Out Sample		
Faculty	Number	%	Faculty	Number	%
AG	112	2.2	AG	13	2.5
AR	557	10.8	AR	51	9.9
BC	430	8.3	BC	39	7.5
CJ	12	0.2	CJ	0	0
DE	103	2.0	DE	11	2.1
DH	4	0.1	DH	2	0.4
ED	940	18.2	ED	105	20.3
EN	301	5.8	EN	34	6.6
GS	1262	24.5	GS	131	25.3
HE	66	1.3	HE	7	1.4
LA	170	3.3	LA	16	3.1
ME	327	6.3	ME	35	6.8
MS	16	0.3	MS	1	0.2
NU	49	1.0	NU	5	1.0
PE	148	2.9	PE	14	2.7
PH	51	1.0	PH	5	1.0
RM	35	0.7	RM	3	0.6
SC	571	11.1	SC	45	8.7
TOTAL	5154	100.0	TOTAL	517	100.0

APPENDIX III

CAMPUS DEVELOPMENT COMMITTEE
HOUSING AND FOOD SERVICES
SUB COMMITTEE

TERMS OF REFERENCE

INTER-DEPARTMENTAL CORRESPONDENCE

TO Dr. J. F. Forrest
Campus Development Committee Member

DATE October 31, 1972

FROM M. L. Marino, Assistant to the Vice-President
(Planning and Development)

re: C.D.C. Study of Food Facilities
Our Files 1601 and 1843

As a follow-up of your meeting of October 24, 1972 with W. D. Neal, Wm A. Preshing, and W. A. Hiller, the following terms of reference and procedures were established:

Terms of reference:

- to examine the long-range needs, locations, and types of service required for a 20,000 campus
- to determine what should be done with the existing plans for the North Garneau Food Facility (e.g., to proceed as planned, to modify the plans, or to start afresh)
- to report findings (and recommendations) to C.D.C. not later than March, 1973.

Establishment of Subcommittee on Food Facilities Planning

- You will chair a subcommittee comprised of two members of the G.F.C. Housing and Food Services Committee, H. Weidner of the Campus Development Office, and J. Williamson of Institutional Research and Planning.

First Steps

- Dr. Neal will contact Professor L. C. Leitch, Chairman of the G.F.C. Housing and Food Services Committee regarding the appointment of two members to the Food Facilities Planning Subcommittee.

Enclosed are some additional pieces of background information.

M. L. Marino

MLM/jc

cc: W. D. Neal
W. A. Hiller
Wm. A. Preshing

Encl.

TO: Members of the C.D.C. Food (& Housing) Planning Committee

FROM: M. L. Marino

RE: Notes of the Meeting of March 16, 1973

PRESENT: J. F. Forrest, Chairman
A. A. Ryan
J. W. Raven
H. Weidner
J. Williamson
M. L. Marino, Secretary

The Committee received the draft report "Food Facilities for a 20,000 Campus" as prepared by the Secretary. The following changes were suggested:

(1) That the term "20,000 campus" be clarified to read "20,000 full-time student population."

(2) That a generalized statement of need for improvement of food facilities on the west of campus be added to page 3.

(3) That the statistic regarding the 10.7% increase in the Tory vending operation this year be included to illustrate the demand for a food facility in the northeast of the campus.

(4) That some mention be made of the fact that the North Garneau Food Facility will be a self-liquidating project for which the mortgage would be repaid out of operating budgets.

A revised version of the report is attached.

The Secretary informed the Committee that recent informal conversations with members of the British Commonwealth Games Federation revealed some interest in the possibilities of funds being made available for renovation of the three old residences to house officials, or others, during the Games in the summer of 1978. Dr. Neal had requested that this Committee extend its terms of reference to examine the need for housing on campus, with particular reference to the three old residences. The Committee agreed to pursue the matter, and to keep in touch with the G.F.C. Housing and Food Committee.

Mr. Raven and Professor Ryan reviewed briefly the existing University housing, utilization, and requirements:

(1) The Lister complex can accommodate 1821 residents. In September, 1972, 1817 residents were housed in the three high rises. Prof. Ryan distributed a recent survey conducted by the MacKenzie Hall Residence Board regarding the satisfaction with the co-ed arrangement. The poll revealed that 98% of the residents "enjoyed living in Co-ed Residence" and that 96% would come back to live under the present system if they returned to Residence.

(2) The women in Pembina Hall (123 women in 126 spaces) are presently requesting that improvements be made, particularly for painting and otherwise making the Hall a more pleasant place to live.

(3) Cornell Towers is gradually being phased out as a residence. Only 5 or so men are presently housed there.

(4) Michener Park I is completely full.

(5) Of 54 low-rise units recently made available in Michener Park II, 40 are occupied. The waiting list indicates that the low-rise units will be filled by the summer or fall. Occupancy of the high rise is more problemmatical, in light of the elevator strike; if the high rise is completed by the end of the summer, it will probably be filled to capacity.

(6) With respect to HUB, it was suggested that data on present occupancy and intent to return could be obtained from Mr. Frederickson, the HUB Manager. Preliminary reports are that HUB expects a high rate of return occupancy next fall.

In summary, it would appear that overall occupancy of University housing is high. Mr. Raven added that in addition to the requests from the Pembina women for improvement to that Hall, he has also received requests from individual foreign students and groups such as CIDA for housing on campus.

Prof. Ryan added that one reason housing at the University of Alberta has been successful is that it offers a variety of type of housing available. The one remaining type that had been considered for the 3 old residences was that appropriate to the "older" graduate student or staff member.

Mr. Williamson suggested that the type of space that should be provided might be "convertible" space, i.e., space that could be used not only for residences but also for office space, for "nap" rooms for commuting students, for visitors, etc.

Mr. Raven and Mr. Williamson will pull together some data and other information regarding utilization and need for residence and other space.

It was also suggested that a film recently prepared by Mr. Tiessen regarding the residence facilities might be shown to interested persons.

M. L. Marino
Secretary

THE UNIVERSITY OF ALBERTA
EDMONTON, CANADA

OFFICE OF THE VICE-PRESIDENT
CAMPUS PLANNING AND DEVELOPMENT

For Information To Those Undernoted
the following minute is extracted
from the minutes of the
CAMPUS DEVELOPMENT COMMITTEE
for April 3, 1973

1602

Housing

Dr. Forrest reported that the Food Facilities study group had, at the request of Dr. Neal, expanded its terms of reference to include long range needs for housing on campus. This study arose out of an informal inquiry from the British Commonwealth Games Federation regarding the University's interest in renovation of the three old residences to house Games officials, if outside funds could be found. The subcommittee was investigating needs for housing, from both quantitative and qualitative points of view.

APPENDIX IV

MATURE STUDENT HOUSING STYDY

QUESTIONNAIRE

INTER-DEPARTMENTAL CORRESPONDENCE

TO The University of Alberta
Mature Students 1973/74

DATE November, 1973

FROM Institutional Research and Planning

Re: The University of Alberta Mature Student Housing Study

- A study to assess the urgent housing needs of U of A Mature Students.

The Office of Institutional Research and Planning has been commissioned by the Campus Development Committee to gather information regarding the housing experiences, needs, and preferences of U of A mature single and married students. This information will be used in analyzing mature student housing needs. For example, should facilities such as Pembina, Athabasca,or Assiniboia Halls be preserved as well as upgraded to safe and modern standards for this housing purpose?

Before knowledgeable planning and provision of subject housing need can take place, however, reliable information on recent mature student housing experiences, etc., is required. The attached questionnaire has been designed with the above information objectives in mind, and we therefore earnestly request that you fill it out for us and return it to this office as quickly as possible. All replies will be held in strictest confidence.

The questionnaire has been designed in such a way that you can go through it very quickly (estimate 15 minutes) simply providing a series of check marks (✓) for your answers, and/or briefly describing in writing your other items. Question 3, on type of housing, for example, which takes up nearly one page, actually requires a maximum of only two check marks and/or descriptions. You will note that the questionnaire covers last academic year (i.e., September 1972 to May 1973) and this year to date to obtain an understanding of actual housing experiences. Your frank answers and reactions to the questionnaire will be of great benefit to the planning of mature student housing.

The following Terminology is required to understand the questionnaire.

Place of major accommodation means the place you lived at longest last academic year, 1972/1973, and this year to date.
Edmonton area address means the local address at which you lived during the time of your major accommodation of last year and this year.

Metropolitan Edmonton includes Edmonton, Sherwood Park, St. Albert, and Edmonton Rural Routes 1 through 8.
University area eating places means U of A and private eating establishments or food sources on or within four blocks of campus.
Note that all questions are lettered or numbered for ease of key punching and data processing.

Please help solve the mature student housing problem by completing and sending this questionnaire to us as quickly as possible in the enclosed self addressed postage paid envelope. Your assistance will be greatly appreciated.

Thank you.

The Office of Institutional Research
& Planning
Room 1-16 University Hall

MATURE STUDENT HOUSING STUDY

A Study of Mature Student Housing Needs
At The University of Alberta.

A. ☐☐☐☐
B. ☐☐☐☐

1. Indicate your Edmonton Area Address's for: *

A. This Year, 1973/74 _____

B. Last Year, 1972/73 _____
(i.e., your place of major accomodation of last year)

2. Are you from Metropolitan Edmonton?

A. _____ Yes B. _____ No

3. Indicate the nature (i.e., one room, two rooms, in house or apartment etc.) of your place of major accommodation last year, 1972/73, and this year, 1973/74. Please check only one kind of living space for each year under the appropriate heading.

A. University Student Residence

1972/73		1973/74
1	Single Room	5
2	Double Room	6
3	HUB	7
4	Michener Park	8

B. Single Family Dwelling

1972/73		1973/74
1	One Room	5
2	Two Rooms	6
3	House Keeping Room	7
4	Whole House	8

C. Double Family Dwelling (i.e., Duplex)

1972/73		1973/74
1	One Room	5
2	Two Rooms	6
3	House Keeping Room	7
4	Self Contained Suite	8

D. Converted Dwelling (i.e., Multiple Family House)

1972/73		1973/74
1	One Room	5
2	Two Rooms	6
3	House Keeping Room	7
4	Self Contained Suite	8

E. Fourplex, Rowhouse, Townhouse, etc..

1972/73		1973/74
1	Bachelor Suite	5
2	One Bedroom Suite	6
3	Two Bedroom Suite	7
4	Three Bedroom Suite	8

F. Walk-Up Apartment

1972/73		1973/74
1	Bachelor Suite	5
2	One Bedroom Suite	6
3	Two Bedroom Suite	7
4	Three Bedroom Suite	8

G. High Rise Apartment

1972/73		1973/74
1	Bachelor Suite	5
2	One Bedroom Suite	6
3	Two Bedroom Suite	7
4	Three Bedroom Suite	8

H. Other Accommodation

1972/73 _____ Describe: _____ 1973/74 _____

* Required to obtain a city wide picture of competing mature student housing stock.

4. A. How many people shared your unit (place) of major accommodation including your spouse etc.? (check relevant space for each year).

I. Last Year, 1972/73	1	2	3	4	5	6
	None	One Person	Two People	Three People	Four People	More: Specify._____
II. This Year, 1973/74	1	2	3	4	5	6

B. Indicate How Many were U of A Students.

I. Last Year, 1972/73 ___ People II. This Year, 1973/74 ___ People.

5. Did you reside with parents, relatives, fraternal organizations?

A. Last Year, 1972/73	1 Yes___ No ___	2 Yes___ No ___	3 Yes___ No ___
	Parents	Relatives	Fraternity or Sorority
B. This Year, 1973/74	1 Yes___ No ___	2 Yes___ No ___	3 Yes___ No ___

6. What was or is your Marital Status?

(A) Last Year, 1972/73

1. _____ Single
2. _____ Married
3. _____ Other

(B) This Year, 1973/74

1. _____ Single
2. _____ Married
3. _____ Other

NOTE: Question 7 deals with last academic year, 1972/73 only.

7. (A) Did you change your place of residence during last Academic Year 1972/73?

1. _____ Yes 2. _____ No

(B) If yes, did you move Before or After residence at your place of Major accommodation of last year, 1972/73?

1. _____ Before 2. _____ After

(C) If yes, indicate or describe your main before and/or after reasons why you moved.

Before Reasons	After Reasons	Before Reasons	After Reasons
1. ___ Economic Reasons	___	9. ___ To Join Friends	___
2. ___ Problems with Landlord	___	10. ___ Better Cooking Facilities	___
3. ___ Get Closer to Campus	___	11. ___ Get Closer to Bus Service	___
4. ___ Change of Marital Status	___	12. ___ Other Reasons: Describe	___
5. ___ Share Accommodation	___	13. ___	___
6. ___ To be Alone	___	14. ___	___
7. ___ Obtain Better Study Space	___	15. ___	___
8. ___ Too Many Parties	___		

(D) If yes, what accommodation did you move from or to? Check appropriate place on top and/or bottom line if relevant.

I.

Moved From	1	2	3	4	5	6	7	8
II.	University Student Residence	Friend or Relatives	Room Private Home	Fraternity Sorority or Coop House	Town House etc.	Walk up Apt.	High Rise Apt.	Other Describe
oved To	1	2	3	4	5	6	7	8

(A) Indicate what percentage of all your meals you, or your group, prepared for yourselves at your place of Major Accommodation last year, 1972/73, and this year, 1973/74. (Note: Including bag lunches).

I. 1972/73			II. 1973/74
1	None	1	
2	20 Percent or Less	2	
3	40 Percent or Less	3	
4	60 Percent or Less	4	
5	80 Percent or Less	5	
6	100 Percent or Less	6	

(B) Estimate your monthly cost (i.e.: your direct or shared cost) of the meals referred to in Question 9(A) above. [Note: students with room and board or those who didn't prepare meals, please leave blank].

1. 1972/73 _____ $/month. 2. 1973/74 _____ $/month.

(C) Estimate the percentage of your meals you bought at University area eating places during the same time period(s), and the approximate cost. [i.e. expenditures over and above Question 9(B) expense or room and board].

I	II
1. Estimate 1972/73 _____ %.	1. Estimate 1973/74 _____ %.
2. Estimate 1972/73 _____ $/month.	2. Estimate 1973/74 _____ $/month.

9. (A) Indicate your monthly rent Last Year, 1972/73, and This Year, 1973/74, and your groups total rent where relevant. For those students with combined room and board costs, such as University residence students, show your room and board cost and answer Question 10(B).

I. 1972/73	II. 1973/74
1. $_____ Per month your rent	1. $_____ Per month your rent
2. $_____ Per month your group	2. $_____ Per month your group

(B) Does the rent or cost you have shown in question 10(A) include room and board? (Note: All students please answer).

1972/1973	1973/1974
1. ___ Yes 2. ___ No	1. ___ Yes 2. ___ No

. Check off under the appropriate heading all the substantial furnishings and facilities you had in your major accommodation of last year, 1972/73, and this year, 1973/74, be they rented or your own. Written descriptions will be valueable. Also do part 10 - C.

A. Section for rooms only.

	I 1972/1973	II 1973/1974
1.	___ Study Table	___
2.	___ Extra Study Lighting	___
3.	___ Book Shelves	___
4.	___ Filing Cabinet	___
5.	___ Second Table	___
6.	___ Typewriter	___
7.	___ Desk Calculator	___
8.	___ Tape Recorder	___
9.	___ Other: Describe	___
10.	___	___
11.	___	___
12.	___	___
13.	___ Bed	___
14.	___ Dresser Drawers	___
15.	___ Side Table	___
16.	___ Coat Closet	___
17.	___ Easy Chair	___
18.	___ Hot Plate	___
19.	___ Radio	___
20.	___ Television	___
21.	___ Sink	___
22.	___ Small Refrigerator	___
23.	___ Other: Specify	___
24.	___	___
25.	___	___
26.	___	___

. Did you have a substantial amount of your own furniture?

1. Last Year 1972/1973	2. This Year 1973/1974
___ Yes	___ Yes
___ No	___ No

B. Section for all other accommodation (Suites, apts., etc.)

I	1972/1973	II 1973/1974	
1.	___ Study Table	___	1
2.	___ Extra Study Lighting	___	2
3.	___ Book Shelves	___	3
4.	___ Filing Cabinet	___	4
5.	___ Second Table	___	5
6.	___ Typewriter	___	6
7.	___ Desk Calculator	___	7
8.	___ Tape Recorder	___	8
9.	___ Other: Describe	___	9
10.	___	___	10
11.	___	___	11
12.	___	___	12
13.	___ Small Kitchen	___	13
14.	___ Large Kitchen	___	14
15.	___ Stove	___	15
16.	___ Fridge	___	16
17.	___ Other Space or Major Appliances	___	17
18.	___	___	18
19.	___	___	19
20.	___ Sofa	___	20
21.	___ Living Room Chairs	___	21
22.	___ Coffee Table	___	22
23.	___ Record Player	___	23
24.	___ Television	___	24
25.	___ Other Living Room Items	___	25
26.	___	___	26
27.	___	___	27
28.	___ Other rooms and furnishings etc. describe any special uses, furnishings or facilities (eg. bedroom converted to study room)	___	28
29.	___	___	29
30.	___	___	30
31.	___	___	31
32.	___	___	32
33.	___	___	33

11. Describe any spaces or facilities etc. at your place of major accommodation last year, 1972/1973, or this year, 1973/1974, that you or your group share(d) in common with others.

A. Describe 1972/1973	B. Describe 1973/1974
1. _____	1. _____
2. _____	2. _____
3. _____	3. _____

12. Check off or describe your main reasons for living at your place of major accommodation of last year, 1972/1973, and this year, 1973/1974.

	A. 1972/1973		B. 1973/1974
1.	___	Number of rooms provided	___
2.	___	Reasonable rent	___
3.	___	Availability	___
4.	___	Access to campus	___
5.	___	Proximity to part time job	___
6.	___	Furnishings etc. and decore	___
7.	___	Good bus service	___
8.	___	Good study environment	___
9.	___	Meals were provided	___
10.	___	Proximity to other U of A students	___
11.	___	You own it	___
12.	___	Good cooking facilities	___
13.	___	Other reasons: Please describe	___
14.	___	_____	___
15.	___	_____	___

13. Indicate your sex and age.

1. ___ Male 2. ___ Female 3. ___ Age in years.

14. Did you have children living with you, last year, 1972/1973, or this year 1973/1974. If yes indicate so by writing in number of children. If answer is no leave blank.

1972/1973 ___ children 1973/1974 ___ children

15. A. Do you own a car? 1. ___ Yes 2. ___ No

B. If no, do you have regular access to a car? 1. ___ Yes 2. ___ No

16. A. Please check your principal means of transportation to campus, last year, 1972/1973, or if more than one means often used, indicate by percentage.

1. _____ Auto Driver
2. _____ Bus
3. _____ Walk
4. _____ Passenger of car that stays on campus
5. _____ Passenger of car that does not stay on campus
6. _____ Other, such as bicycle, motorcycle, etc.

B. Please check your principal means of transportation to campus, this year, 1973/1974, or if more than one means ofte used, indicate by percentage.

1. _____ Auto Driver
2. _____ Bus
3. _____ Walk
4. _____ Passenger of car that stays on campus
5. _____ Passenger of car that does not stay on campus
6. _____ Other, such as bicycle, motorcycle, etc.

17. Check off or describe any inadequacies that you experienced with your place of major accommodation of last year, 1972/1973, or that you are experiencing at your place of residence this year, 1973/1974

	A. 1972/1973	B. 1973/1974
1.	___ None	___
2.	___ Noise vs. study problems	___
3.	___ Study lighting	___
4.	___ Heating or ventilation	___
5.	___ Inadequate food	___
6.	___ Service from landlord	___
7.	___ Lack of storage space	___
8.	___ Food facilities	___
9.	___ Transportation - distance to campus	___
10.	___ Privacy	___
11.	___ Depressing atmosphere	___
12.	___ Other reasons: Please describe	___
13.	___	___
14.	___	___
15.	___	___

18.* Do you forsee any change in your future housing <u>needs</u> or <u>preferences</u> while attending The University of Alberta?

Describe: _____

_____

_____

_____

_____

19.* Do you have any additional advice or reactions on the possible provision of mature student housing on campus?

Describe: _____

_____

_____

_____

_____

* NOTE: All replies to this questionnaire will be held in <u>strictest confidence</u>.